

PATENT

Attorney's Docket No. ITW 8637.61



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Steven J. Geissler

Application No.: 10/624851

Filed: July 21, 2003

For: Method And Apparatus For Receiving A Universal Input Voltage  
In A Welding, Plasma Or Heating Power Source

Mail Stop DD  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

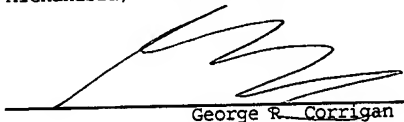
INFORMATION DISCLOSURE STATEMENT

Enclosed with this Information Disclosure Statement is a FORM P.T.O. 1449 and identification of prior application(s) in which listed information was already cited and for which no copies are submitted or need be submitted.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8a)

I hereby certify that this correspondence is, on the date shown below, being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Date: Oct 8, 2003

  
George R. Corrigan  
Reg. No. 34,803

**Identification Of Prior Application(s) In  
Which Listed Information Was Already Cited  
And For Which No Copies Are Submitted Or Need  
Be Submitted**

U.S. Patent Application Serial No. 09/969,535, filed October 1, 2001, entitled Method And Apparatus For Receiving A Universal Input Voltage In A Welding, Plasma Or Heating Power Source, which is a continuation of U.S. Patent Application Serial No. 09/540,567, filed March 31, 2000, entitled Method And Apparatus For Receiving A Universal Input Voltage In A Welding, Plasma Or Heating Power Source, which issued December 1, 2001 as U.S. Patent No. 6,329,636.

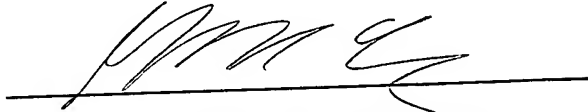
The following references were submitted to, and/or cited by, the Office in the prior application(s) and, therefore, are not required to be provided in this application:

4,104,724	8/19/78	Dix et al.
4,280,041	7/1981	Kiessling
4,473,734	9/1984	Henry
4,521,672	6/4/85	Fronius
4,635,181	1/6/87	Bourgeault
4,985,612	1/1991	Izume et al.
5,166,491	11/1992	Izume et al.
5,189,277	2/1993	Boisvert et al.
5,272,313	12/1993	Karino et al.
5,315,089	5/1994	Hughes et al.
5,319,533	6/1994	Reynolds et al.
5,406,050	4/1995	Macomber et al.
5,520,611	5/1996	Rao et al.
5,601,741	2/1997	Thommes
5,811,757	9/1998	Higgins
5,821,491	10/1998	Dew et al.
5,824,990	10/1998	Geissler et al.
5,837,968	11/1998	Rohrberg et al.
5,991,169	11/23/99	Kooken
6,023,037	2/8/00	Church et al.
6,051,806	4/2000	Shikata et al.
6,054,674	4/2000	Moriguchi et al.
6,067,241	5/2000	Lu
6,329,636	12/2001	Geissler
6,365,868	4/2/02	Borowy et al.

DE 4219222A1 1/21/93 Germany  
EP0970775A2 1/12/00 Europe

Resonant Transition Switching Welding Power Supply - Institute  
for Power Electronics and Electrical Drives

IECON '94 20<sup>th</sup> International Conference on Industrial  
Electronics, Control and instrumentation Vol. 1 of 3 Plenary  
Session Power Electronics



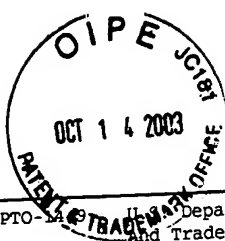
SIGNATURE OF ATTORNEY

Reg. No.: 34,803

Tel. No.: (920) 954-1099

5 Briarcliff Court  
Appleton, WI 54915

\*DN\*G:\WP51\DOCS\ITW\8637.61\idscipx1.wpd Wednesday, October 08, 2003 10:02AM



Sheet 1 of 1.

Form PTO-14		U.S. Department of Commerce Patent and Trademark Office		ATTY. DOCKET NO. ITW 8637.61		SERIAL NO. 10/624851	
SUPPLEMENTAL INFORMATION DISCLOSURE CITATION				APPLICANT Steven J. Geissler		GROUP	
				FILING DATE July 21, 2003			
U.S. PATENT DOCUMENTS							
EXAM. INIT.	REF	PATENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
		4,104,724	8/19/78	Dix et al.			
		4,280,041	7/1981	Kiessling			
		4,473,734	9/1984	Henry			
		4,521,672	6/4/85	Fronius			
		4,635,181	1/6/87	Bourgeault			
		4,985,612	1/1991	Izume et al.			
		5,166,491	11/1992	Izume et al.			
		5,189,277	2/1993	Boisvert et al.			
FOREIGN PATENT DOCUMENTS							
EXAM INIT	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
		DE4219222A1	1/21/93	Germany			
		EP0970775A5	1/12/00	Europe			
OTHER DOCUMENTS (Including Author, Title, Date, Pages, Etc.)							
		Resonant Transition Switching Welding Power Supply - Institute for Power Electronics and Electrical Drives.					
		IECON '94 20 <sup>th</sup> International Conference on Industrial Electronics, Control and instrumentation Vol. 1 of 3 Plenary Session Power Electronics					
EXAMINER				DATE CONSIDERED			
EXAMINER: Initial if citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

## CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.6a)

I hereby certify that this correspondence is,  
on the date shown below, being deposited with the U.S. Postal  
Service as first class mail in an envelope addressed to:  
Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

Oct 8, 2003  
George R. Corrigan



Sheet 1 of 1.

Form PTO-1449 U.S. Department of Commerce Patent  
And Trademark OfficeATTY. DOCKET NO.  
ITW 8637.61SERIAL NO.  
10/624851SUPPLEMENTAL  
INFORMATION DISCLOSURE CITATIONAPPLICANT  
Steven J. GeisslerFILING DATE  
July 21, 2003

GROUP

## U.S. PATENT DOCUMENTS

EXAM. INIT.	REF	PATENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
		5,272,313	12/1993	Karino et al.			
		5,315,089	5/1994	Hughes et al.			
		5,319,533	6/1994	Reynolds et al.			
		5,406,050	4/1995	Macomber et al.			
		5,520,611	5/1996	Rao et al.			
		5,601,741	2/1997	Thommes			
		5,811,757	9/1998	Higgins			
		5,821,491	10/1998	Dew et al.			

## FOREIGN PATENT DOCUMENTS

EXAM INIT	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pages, Etc.)


EXAMINER

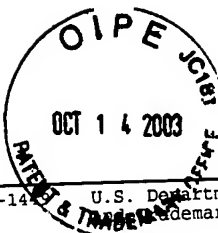
DATE CONSIDERED

EXAMINER: Initial if citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8a)

I hereby certify that this correspondence is,  
on the date shown below, being deposited with the U.S. Postal  
Service as first class mail in an envelope addressed to:  
Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

George R. Corrigan



Sheet 1 of 1.

Form PTO-14

U.S. Department of Commerce Patent  
Trademark Office

ATTY. DOCKET NO.

ITW 8637.61

SERIAL NO.

10/624851

SUPPLEMENTAL  
INFORMATION DISCLOSURE CITATION

APPLICANT

Steven J. Geissler

FILING DATE

July 21, 2003

GROUP

## U.S. PATENT DOCUMENTS

EXAM. INIT.	REF	PATENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
		5,824,990	10/1998	Geissler et al.			
		5,837,968	11/1998	Rohrberg et al.			
		5,991,169	11/23/99	Kookan			
		6,023,037	2/8/00	Church et al.			
		6,051,806	4/2000	Shikata et al.			
		6,054,674	4/2000	Moriguchi et al.			
		6,067,241	5/2000	Lu			
		6,329,636	12/2001	Geissler			
		6,365,868	4/2/02	Borowy et al.			

## FOREIGN PATENT DOCUMENTS

EXAM INIT	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pages, Etc.)


EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.82)

I hereby certify that this correspondence is,  
on the date shown below, being deposited with the U.S. Postal  
Service as first class mail in an envelope addressed to:  
Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

George R. Corrigan

\*DN\*G:\WP51\DOCS\ITW\8637.61\1449IDS4.wpd Wednesday, October 08, 2003 11:18AM



Sheet 1 of 1.

Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office

ATTY. DOCKET NO.

ITW 8637.61

SERIAL NO.

10/624851

SUPPLEMENTAL  
INFORMATION DISCLOSURE CITATION

APPLICANT

Steven J. Geissler

FILING DATE

July 21, 2003

GROUP

## U.S. PATENT DOCUMENTS

EXAM. INIT.	REF	PATENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
		5,926,381	7/20/99	Moriguchi et al.			

## FOREIGN PATENT DOCUMENTS

EXAM INIT	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pages, Etc.)


EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.6a)

I hereby certify that this correspondence is,  
on the date shown below, being deposited with the U.S. Postal  
Service as first class mail in an envelope addressed to:  
Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

Oct 8, 2003

George R. Corrigan

\*DN\*G:\WP51\DOCS\ITW\8637.61\1449IDS1.wpd Wednesday, October 08, 2003 10:58AM